



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	CALCIUM LACTATE (FOR SOIL TEST)
Code No.	B-00653
Batch No.	BC/1252/19-2
Mfg.Date	FEB-2024
Date of Analysis	21/02/2024
Retest Date	JAN-2029

TEST	SPECIFICATION	RESULT
Appearance	White granules or powder; odourless or with slight put not unpleasant odour. The pentahydrate is somewhat efflorescent.	White granules
Assay (as C ₆ H ₁₀ CaO ₆ ; on anhydrous basis)	98.0-102.0%	98.43%
Identification	Passes IP tes	Passes IP tes
Acidity or alkalinity	Passes IP tes	Passes IP tes
Arsenic (As)	Max 0.0002%	0.00012%
Heavy metal (as Pb)	Max 0.002%	0.0014%
Iron (Fe)	Max 0.008%	0.0062%
Chlorides	Max 0.02%	0.015%
Sulphates	Max 0.15%	0.10%
Reducing substance	Passes IP test	Passes IP test
Loss on dryig (at 120°C; 4 hrs)	Max 30.0%	22.00%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemicals.com or call on **+91-7404210730** Website- www.biofinechemicals.com